

- ✓ 1. How does hydropower (water behind a dam) make electricity? Draw a flow map.

A water that goes DOWN a dam.

→ slowly released

Water → Turns the turbine → powers the generator → Hydropower

- ✓ 2. Which type of energy is wind?

- a. Chemical
- b. Radiant
- ☒ c. Motion
- d. Thermal

- ✓ 3. Potential energy is:

- a. The motion of waves, electrons, atoms, molecules and substances
- ☒ b. Stored energy and the energy of position
- c. Electromagnetic energy that travels in transverse waves
- d. The movement of energy through substances in longitudinal waves.